

FORM PTO-1390 (REV. 9-2001)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>103140-0007u</b>			
<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 U.S.C. 371</b>							
INTERNATIONAL APPLICATION NO. <b>PCT/US00/16099</b>		INTERNATIONAL FILING DATE <b>13 June 2000</b>		PRIORITY DATE CLAIMED <b>15 June 1999</b>			
TITLE OF INVENTION <b>DATA ENCODING AND DECODING</b>							
APPLICANT(S) FOR DO/EO/US <b>SMITH, Joshua R.</b>							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>							
Items 11 to 20 below concern document(s) or information included:							
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:           <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;">               - <b>International Search Report</b>                - <b>PCT International Preliminary Examination Report</b>                - <b>PCT Written Opinion</b>                - <b>Response to Written Opinion</b>                - <b>PCT Fee Calculation Sheet</b> </td> <td style="width: 50%; vertical-align: top;">               - <b>Form PCT/IPEA/402</b>                - <b>Form PCT/IB/304</b>                - <b>Form PCT/ISA/220</b>                - <b>Form PCT/ISA/210</b>                - <b>Form PCT/IB/301</b>                - <b>EP 0845 758A</b> </td> </tr> </table> </li> </ol>						- <b>International Search Report</b> - <b>PCT International Preliminary Examination Report</b> - <b>PCT Written Opinion</b> - <b>Response to Written Opinion</b> - <b>PCT Fee Calculation Sheet</b>	- <b>Form PCT/IPEA/402</b> - <b>Form PCT/IB/304</b> - <b>Form PCT/ISA/220</b> - <b>Form PCT/ISA/210</b> - <b>Form PCT/IB/301</b> - <b>EP 0845 758A</b>
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FORM PTO-1390 (REV 9-2001) page 2 of 2